

File with

CONFIDENTIAL

Request No.

3. Order No. (s)

21

PSC 1148 UNV

TECHNICAL ACTION

REQUEST

2. Date 12-3-53

4. Contractor

5. Address

6. Sub-Contractor

7. Address

25X1

8. Equipment

9. Quantity Affected

10 Purpose

☒ Deviation
Approval☐ Interpretation☐ Information☐ Recommendation

11. Approval will affect,

Price (Increase-Decrease)

Delivery

Interchangeability

ACTION I

Approval is requested to change Section 4.6.5.1 in Specification No. 50-A-1006-A (Revised and containing Amendments I thru VIII) to read as follows:

"The total amplitude distortion of the audio intelligence introduced by the receiver shall not exceed 20% over the frequency range of 300 to 1200 cy. This figure of 20% is not to be construed as being the audio amplifier distortion, exclusively, but is to include all distortion introduced by the receiver."

This deviation is requested due to the addition of the diode to the secondary circuit of the output transformer as outlined in TAR #19.

Price delivery and interchangeability will not be affected.

Project Engineer

25X1

ACTION II

Navy Inspector Endorsement:

25X1

Plant Supervisor #114

ACTION III

25X1

Action I is approved providing receiver distortion without diode does not exceed present specification limit of 15% and providing diode tests satisfactorily.

Approved By
For the Government,

25X1

25X1

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